

JUN. 23. 2005 7:01AM

VARIAN, INC.

NO. 0569 P. 5

Docket No.: 2860 (02-29 US)

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A well plate seal for a variously sized multi well filtration/extraction ~~plate~~plates, the ~~plate~~plates having a ~~plurality~~different pluralities of depending plate wells with exit ports, said well plate seal comprising:
 - a dividable matt having a plurality of ~~paced~~spaced apart matt wells, each matt well having a size and shape abutting a corresponding plate well size and shape; and
 - a pressure sensitive unidirectional flow contact valve disposed in each of the plurality of matt wells; and
 - separable perforations in said matt disposed between rows and columns of the valves and enabling adaption of the matt to one of the variably sized plates by division of the matt.
 2. (Previously Presented) The well plate seal according to claim 1 wherein said matt is flexible.
 3. (Original) The well plate seal according to claim 2 wherein said matt and plurality of valves are integrally molded.
 4. (Original) The well plate seal according to claim 3 wherein each of the plurality of valves comprise a duck-billed valve.
 5. (Original) The well plate seal according to claim 4 wherein said matt includes 96 wells spaced apart in a rectangular pattern.
 6. (Previously Presented) The well plate seal according to claim 5 wherein each matt well includes tapered sidewalls.
- Claims 7-19 cancelled.
20. (Currently Amended) Well plate seal apparatus comprising:
 - an a plurality of variably sized extraction plate-plates, each plate including multiple

JUN. 23. 2005 7:01AM

VARIAN, INC.

NO. 0569; P. 6

Docket No.: 2860 (02-29 US)

a different number of separation plate wells for receiving and filtering a biological fluid sample, each well having an exit port;

a dividable matt having a plurality of spaced apart matt wells, each matt well having a size and shape abutting to a corresponding plate well and exit port size and shape, and

a pressure sensitive unidirectional flow contact valve disposed in each of the plurality of matt wells; and

separable perforations in said matt disposed between rows and columns of the valves and enabling adaption of the matt to one of the variably sized plates by division of the matt.

21. (Previously Presented) The well plate seal according to claim 20 wherein said matt is flexible.
22. (Previously Presented) The well plate seal according to claim 21 wherein said matt and plurality of valves are integrally molded.
23. (Previously Presented) The well plate seal according to claim 22 wherein each of the plurality of valves comprise a duck-billed valve.
24. (Previously Presented) The well plate seal according to claim 23 wherein said matt includes 96 wells spaced apart in a rectangular pattern.
25. (Previously Presented) The well plate seal according to claim 24 wherein each matt well includes tapered sidewalls.